## **SIEMENS**

Data sheet 3RT1076-6AR36



power contactor, AC-3e/AC-3 500 A, 250 kW / 400 V AC (50-60 Hz) / DC Uc: 440-480 V 3-pole, auxiliary contacts 2 NO + 2 NC drive: conventional main circuit: busbar control and auxiliary circuit: screw terminal

product brand name	SIRIUS
product designation	Power contactor
product type designation	3RT1
General technical data	
size of contactor	S12
product extension	
• function module for communication	No
auxiliary switch	Yes
power loss [W] for rated value of the current	
• at AC in hot operating state	165 W
• at AC in hot operating state per pole	55 W
<ul> <li>without load current share typical</li> </ul>	10 W
insulation voltage	
• of main circuit with degree of pollution 3 rated value	1 000 V
• of auxiliary circuit with degree of pollution 3 rated value	500 V
surge voltage resistance	
of main circuit rated value	8 kV
<ul> <li>of auxiliary circuit rated value</li> </ul>	6 kV
maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1	690 V
shock resistance at rectangular impulse	
• at AC	8,5g / 5 ms, 4,2g / 10 ms
• at DC	8,5g / 5 ms, 4,2g / 10 ms
shock resistance with sine pulse	
• at AC	13,4g / 5 ms, 6,5g / 10 ms
• at DC	13,4g / 5 ms, 6,5g / 10 ms
mechanical service life (operating cycles)	
<ul> <li>of contactor typical</li> </ul>	10 000 000
<ul> <li>of the contactor with added electronically optimized auxiliary switch block typical</li> </ul>	5 000 000
of the contactor with added auxiliary switch block typical	10 000 000
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	05/01/2012
Ambient conditions	
installation altitude at height above sea level maximum	2 000 m
ambient temperature	
<ul> <li>during operation</li> </ul>	-25 +60 °C
during storage	-55 +80 °C
relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30 maximum	95 %

Main circuit	
number of poles for main current circuit	3
number of NO contacts for main contacts	3
operating voltage	
at AC-3 rated value maximum	1 000 V
at AC-3e rated value maximum	1 000 V
operational current	
at AC-1 at 400 V at ambient temperature 40 °C rated value	610 A
• at AC-1	
— up to 690 V at ambient temperature 40 $^{\circ}\text{C}$ rated value	610 A
— up to 690 V at ambient temperature 60 $^{\circ}\text{C}$ rated value	550 A
— up to 1000 V at ambient temperature 40 $^{\circ}\text{C}$ rated value	200 A
— up to 1000 V at ambient temperature 60 °C rated value	200 A
• at AC-3	
— at 400 V rated value	500 A
— at 500 V rated value	500 A
— at 690 V rated value	450 A
— at 1000 V rated value	180 A
• at AC-3e	
— at 400 V rated value	500 A
— at 500 V rated value	500 A
— at 690 V rated value	450 A
— at 1000 V rated value	180 A
• at AC-4 at 400 V rated value	430 A
• at AC-5a up to 690 V rated value	536 A
<ul> <li>at AC-5b up to 400 V rated value</li> </ul>	415 A
• at AC-6a	
— up to 230 V for current peak value n=20 rated value	414 A
— up to 400 V for current peak value n=20 rated value	414 A
— up to 500 V for current peak value n=20 rated value	414 A
— up to 690 V for current peak value n=20 rated value	414 A
— up to 1000 V for current peak value n=20 rated value	180 A
• at AC-6a	
— up to 230 V for current peak value n=30 rated value	276 A
— up to 400 V for current peak value n=30 rated value	276 A
— up to 500 V for current peak value n=30 rated value	276 A
— up to 690 V for current peak value n=30 rated value	276 A
up to 1000 V for current peak value n=30 rated value  value	180 A
minimum cross-section in main circuit at maximum AC-1 rated value	370 mm²
operational current for approx. 200000 operating cycles at AC-4	
• at 400 V rated value	175 A
at 690 V rated value	150 A
operational current	
• at 1 current path at DC-1	
— at 24 V rated value	400 A
— at 60 V rated value	330 A
— at 110 V rated value	33 A
— at 220 V rated value	3.8 A
— at 440 V rated value	0.9 A
— at 600 V rated value	0.6 A
<ul> <li>with 2 current paths in series at DC-1</li> </ul>	
— at 24 V rated value	400 A
— at 60 V rated value	400 A

1000.1/	400 4
— at 220 V rated value	400 A
— at 440 V rated value	4 A
— at 600 V rated value	2 A
with 3 current paths in series at DC-1	
— at 24 V rated value	400 A
— at 60 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	400 A
— at 440 V rated value	11 A
— at 600 V rated value	5.2 A
• at 1 current path at DC-3 at DC-5	
— at 24 V rated value	400 A
— at 60 V rated value	11 A
— at 220 V rated value	0.6 A
— at 440 V rated value	0.18 A
— at 600 V rated value	0.125 A
<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	400 A
— at 60 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	2.5 A
— at 440 V rated value	0.65 A
— at 600 V rated value	0.37 A
<ul> <li>with 3 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	400 A
— at 60 V rated value	400 A
— at 110 V rated value	400 A
— at 220 V rated value	400 A
— at 440 V rated value	1.4 A
— at 600 V rated value	0.75 A
operating power	
• at AC-3	
— at 230 V rated value	160 kW
— at 400 V rated value	250 kW
— at 500 V rated value	315 kW
— at 690 V rated value	400 kW
— at 1000 V rated value	250 kW
• at AC-3e	
— at 230 V rated value	160 kW
— at 400 V rated value	250 kW
— at 500 V rated value	315 kW
— at 690 V rated value	400 kW
— at 1000 V rated value	250 kW
operating power for approx. 200000 operating cycles at AC-	
4	
• at 400 V rated value	98 kW
at 690 V rated value	148 kW
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>	160 000 kVA
<ul> <li>up to 400 V for current peak value n=20 rated value</li> </ul>	280 000 VA
<ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul>	350 000 VA
• up to 690 V for current peak value n=20 rated value	490 000 VA
• up to 1000 V for current peak value n=20 rated value	310 000 VA
operating apparent power at AC-6a	
• up to 230 V for current peak value n=30 rated value	110 000 VA
• up to 400 V for current peak value n=30 rated value	190 000 VA
• up to 500 V for current peak value n=30 rated value	230 000 VA
• up to 690 V for current peak value n=30 rated value	330 000 VA
• up to 1000 V for current peak value n=30 rated value	310 000 VA
short-time withstand current in cold operating state up to	
40 °C	

widching at zero current maximum         7 484 At, Use minimum cross-section acc. to AC-1 rated value switching at zero current maximum         5 978 A; Use minimum cross-section acc. to AC-1 rated value switching at zero current maximum         2 878 A; Use minimum cross-section acc. to AC-1 rated value 2 887 A; Use minimum cross-section acc. to AC-1 rated value 2 887 A; Use minimum cross-section acc. to AC-1 rated value 2 887 A; Use minimum cross-section acc. to AC-1 rated value 2 887 A; Use minimum cross-section acc. to AC-1 rated value 3 887 A; U	Ilmited to 1 s switching at zero current maximum Ilmited to 5 s switching at zero current maximum Ilmited to 10 s switching at zero current maximum Ilmited to 30 s switching at zero current maximum Ilmited to 60 s switching at zero current maximum Ino-load switching frequency  at AC	7 484 A; Use minimum cross-section acc. to AC-1 rated value 5 978 A; Use minimum cross-section acc. to AC-1 rated value 3 765 A; Use minimum cross-section acc. to AC-1 rated value 2 887 A; Use minimum cross-section acc. to AC-1 rated value
Sevicting at zero current maximum   376 A; Use minimum cross-section acc, to AC-1 rated value   376 A; Use minimum cross-sec	Iimited to 10 s switching at zero current maximum     Iimited to 30 s switching at zero current maximum     Iimited to 60 s switching at zero current maximum     no-load switching frequency	5 978 A; Use minimum cross-section acc. to AC-1 rated value 3 765 A; Use minimum cross-section acc. to AC-1 rated value 2 887 A; Use minimum cross-section acc. to AC-1 rated value
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2 887 A. Use minimum cross-section acc. to AC-1 rated value requency 2 000 1/h 2 000 1/h 1 000 1/h 1 000 1/h 1 1/0 1	Iimited to 60 s switching at zero current maximum     no-load switching frequency	2 887 A; Use minimum cross-section acc. to AC-1 rated value
2 000 1/h 2 000	no-load switching frequency	
2 000 1/h 2 000 1/h 100 1/h 10		2 000 1/h
2 000 1/h y y y y y y y y y y y y y y y y y y y	• at AC	2 000 1/h
Solith   S	• at no	
100   100	• at DC	2 000 1/h
170 t/h	operating frequency	
### ### ### ### ### ### ### ### ### ##	• at AC-1 maximum	500 1/h
Marcian   Marc	• at AC-2 maximum	170 1/h
March   130 1/h	• at AC-3 maximum	420 1/h
AC/DC agge at AC value	<ul> <li>at AC-3e maximum</li> </ul>	420 1/h
ACIDC age at AC value	• at AC-4 maximum	130 1/h
age at AC value	Control circuit/ Control	
Value	type of voltage of the control supply voltage	AC/DC
Value	control supply voltage at AC	
Add	at 50 Hz rated value	440 480 V
440 480 V	at 60 Hz rated value	440 480 V
440 480 V	control supply voltage at DC	
0.8	• rated value	440 480 V
1.1	operating range factor control supply voltage rated value of magnet coil at DC	
1.1	• initial value	0.8
tor control supply voltage rated value of  0.8 1.1 0.8 1.1 0.8 1.1 0.8 1.1 0.8 1.1 0.8 1.1 0.8 1.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	• full-scale value	
0.8 1.1	operating range factor control supply voltage rated value of magnet coil at AC	
with varistor  over of magnet coil at AC  830 VA  830 VA  830 VA  ctor with closing power of the coil  0.9 0.9  0.9  over of magnet coil at AC  9.2 VA 9.2 VA 9.2 VA  ctor with the holding power of the coil  0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.	● at 50 Hz	0.8 1.1
bower of magnet coil at AC  830 VA 82 VA 9.2	• at 60 Hz	0.8 1.1
830 VA 830 VA 830 VA 830 VA 830 VA  0.9 0.9 0.9  ower of magnet coil at AC 9.2 VA 9.2 VA 9.2 VA 9.2 VA 9.9  agnet coil at DC 920 W  agnet coil at DC 10 W  45 100 ms 45 100 ms 45 100 ms 60 100 ms 60 100 ms 10 15 ms  Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts AC-12 maximum 10 A at AC-15 Ivalue 6 A	design of the surge suppressor	with varistor
asy va tor with closing power of the coil  0.9 0.9 0.9  cover of magnet coil at AC  9.2 VA 9.2 VA 9.2 VA 9.2 VA  9.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.	apparent pick-up power of magnet coil at AC	
tor with closing power of the coil  0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 2. VA 9.2 VA 9.2 VA  0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.	• at 50 Hz	830 VA
0.9 0.9 0.9 0.9  Ower of magnet coil at AC  9.2 VA 9.2 VA  9.2 VA  0.9 0.9 0.9 agnet coil at DC 920 W agnet coil at DC 10 W  45 100 ms 45 100 ms 60 100 ms 60 100 ms 10 15 ms Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 ct AC-12 maximum 10 A  at AC-15 Ivalue 6 A	• at 60 Hz	830 VA
0.9  ower of magnet coil at AC  9.2 VA  9.2 VA  9.2 VA  9.2 VA  9.2 VA  0.9  0.9  0.9  agnet coil at DC  920 W  45 100 ms  45 100 ms  60 100 ms  60 100 ms  61 15 ms  Standard A1 - A2  cts for auxiliary contacts instantaneous  2  cts for auxiliary contacts instantaneous  2  ct AC-12 maximum  10 A  at AC-15  Ivalue  6 A	inductive power factor with closing power of the coil	
9.2 VA 9.2 VA 9.2 VA 9.2 VA  2.5 VA 9.2 VA  9.2 VA  9.2 VA  0.9 0.9 0.9 agnet coil at DC 10 W  45 100 ms 45 100 ms 60 100 ms 10 15 ms 10	• at 50 Hz	0.9
9.2 VA 9.2 VA 9.2 VA 9.2 VA  2.5 VA 9.2 VA 9	• at 60 Hz	0.9
9.2 VA  ctor with the holding power of the coil 0.9 0.9 0.9 agnet coil at DC 920 W 45 100 ms 45 100 ms 60 100 ms 10 15 ms Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	apparent holding power of magnet coil at AC	
tor with the holding power of the coil  0.9 0.9 agnet coil at DC 920 W agnet coil at DC 10 W  45 100 ms 45 100 ms 60 100 ms 10 15 ms Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 4 AC-12 maximum 10 A  at AC-15 value 6 A	• at 50 Hz	9.2 VA
0.9 0.9 agnet coil at DC 920 W agnet coil at DC 10 W  45 100 ms 45 100 ms 60 100 ms 10 15 ms he switch operating mechanism Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 tt AC-12 maximum 10 A at AC-15 lyalue 6 A	• at 60 Hz	9.2 VA
0.9     agnet coil at DC   920 W     agnet coil at DC   10 W     45 100 ms     45 100 ms     60 100 ms     60 100 ms     10 15 ms     he switch operating mechanism   Standard A1 - A2     cts for auxiliary contacts instantaneous   2     cts for auxiliary contacts instantaneous   6     at AC-12 maximum   10     at AC-15     value   6   A	inductive power factor with the holding power of the coil	
agnet coil at DC  10 W  45 100 ms 45 100 ms 60 100 ms 60 100 ms 10 15 ms he switch operating mechanism  Standard A1 - A2  cts for auxiliary contacts instantaneous 2  cts for auxiliary contacts instantaneous 2  ct AC-12 maximum 10 A  at AC-15 value 6 A	• at 50 Hz	0.9
alagnet coil at DC  45 100 ms  45 100 ms  60 100 ms  60 100 ms  10 15 ms  Standard A1 - A2  Cuts for auxiliary contacts instantaneous  2 cuts for auxiliary contacts instantaneous  2 cut AC-12 maximum  10 A  at AC-15  I value  6 A	● at 60 Hz	0.9
alagnet coil at DC  45 100 ms  45 100 ms  60 100 ms  60 100 ms  10 15 ms  Standard A1 - A2  Cuts for auxiliary contacts instantaneous  2 cuts for auxiliary contacts instantaneous  2 cut AC-12 maximum  10 A  at AC-15  I value  6 A	closing power of magnet coil at DC	920 W
45 100 ms 45 100 ms 60 100 ms 60 100 ms 10 15 ms he switch operating mechanism Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 10 A at AC-12 maximum 10 A at AC-15 value 6 A	holding power of magnet coil at DC	10 W
45 100 ms 60 100 ms 60 100 ms 10 15 ms he switch operating mechanism Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 tt AC-12 maximum 10 A  at AC-15 value 6 A	closing delay	
45 100 ms 60 100 ms 60 100 ms 10 15 ms he switch operating mechanism Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 tt AC-12 maximum 10 A  at AC-15 value 6 A	• at AC	45 100 ms
60 100 ms 60 100 ms 10 15 ms Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 tt AC-12 maximum 10 A  at AC-15 value 6 A	• at DC	
60 100 ms 10 15 ms Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 ct AC-12 maximum 10 A 2 at AC-15 1 value 6 A	opening delay	
60 100 ms 10 15 ms Standard A1 - A2  cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 ct AC-12 maximum 10 A 2 at AC-15 1 value 6 A	• at AC	60 100 ms
10 15 ms  Standard A1 - A2  cts for auxiliary contacts instantaneous  2  cts for auxiliary contacts instantaneous  2  tt AC-12 maximum  10 A  at AC-15  value  6 A	• at DC	
tcts for auxiliary contacts instantaneous  cts for auxiliary contacts instantaneous  2  cts for auxiliary contacts instantaneous  2  tt AC-12 maximum  10 A  at AC-15  value  6 A	arcing time	
cts for auxiliary contacts instantaneous 2 cts for auxiliary contacts instantaneous 2 tt AC-12 maximum 10 A eat AC-15 value 6 A	control version of the switch operating mechanism	
cts for auxiliary contacts instantaneous 2  It AC-12 maximum 10 A  Pat AC-15  I value 6 A	Auxiliary circuit	
t AC-12 maximum 10 A at AC-15 value 6 A	number of NC contacts for auxiliary contacts instantaneous contact	2
value 6 A	number of NO contacts for auxiliary contacts instantaneous contact	2
value 6 A	operational current at AC-12 maximum	10 A
	operational current at AC-15	
value 3 A	at 230 V rated value	6 A
	at 400 V rated value	3 A
value 2 A	at 500 V rated value	2 A
	number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts instantaneous contact operational current at AC-12 maximum operational current at AC-15  • at 230 V rated value	2 10 A 6 A
	• at 400 V rated value	3 A

at 690 V rated value	1 A
operational current at DC-12	
at 24 V rated value	10 A
at 48 V rated value	6 A
• at 60 V rated value	6 A
<ul> <li>at 110 V rated value</li> </ul>	3 A
<ul> <li>at 125 V rated value</li> </ul>	2 A
<ul> <li>at 220 V rated value</li> </ul>	1 A
at 600 V rated value	0.15 A
operational current at DC-13	
• at 24 V rated value	10 A
<ul> <li>at 48 V rated value</li> </ul>	2 A
<ul> <li>at 60 V rated value</li> </ul>	2 A
<ul> <li>at 110 V rated value</li> </ul>	1 A
<ul> <li>at 125 V rated value</li> </ul>	0.9 A
<ul> <li>at 220 V rated value</li> </ul>	0.3 A
at 600 V rated value	0.1 A
contact reliability of auxiliary contacts	1 faulty switching per 100 million (17 V, 1 mA)
UL/CSA ratings	
full-load current (FLA) for 3-phase AC motor	
• at 480 V rated value	477 A
• at 600 V rated value	472 A
yielded mechanical performance [hp]	
• for 3-phase AC motor	
— at 200/208 V rated value	150 hp
— at 220/230 V rated value	200 hp
— at 460/480 V rated value	400 hp
— at 575/600 V rated value	500 hp
contact rating of auxiliary contacts according to UL	A600 / Q600
Short-circuit protection	
design of the fuse link	
<ul> <li>for short-circuit protection of the main circuit</li> </ul>	
<ul> <li>— with type of coordination 1 required</li> </ul>	gG: 630 A (690 V, 100 kA)
<ul> <li>— with type of assignment 2 required</li> </ul>	gG: 500 A (690 V, 100 kA), aM: 500 A (690 V, 50 kA), BS88: 500 A (415 V, 50
	kA)
for short-circuit protection of the auxiliary switch required	gG: 10 A (500 V, 1 kA)
Installation/ mounting/ dimensions	
mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back
fastening method	screw fixing
side-by-side mounting	Yes
height	214 mm
width	160 mm
depth	225 mm
required spacing	
<ul> <li>with side-by-side mounting</li> </ul>	
— forwards	20 mm
— upwards	10 mm
— downwards	10 mm
— at the side	0 mm
<ul> <li>for grounded parts</li> </ul>	
— forwards	20 mm
— upwards	10 mm
— at the side	10 mm
— downwards	10 mm
• for live parts	
— forwards	20 mm
— upwards	10 mm
— downwards	10 mm
— at the side	10 mm
Connections/ Terminals	

type of electrical connection	
for main current circuit	Connection bar
<ul> <li>for auxiliary and control circuit</li> </ul>	screw-type terminals
<ul> <li>at contactor for auxiliary contacts</li> </ul>	Screw-type terminals
of magnet coil	Screw-type terminals
width of connection bar	25 mm
thickness of connection bar	6 mm
diameter of holes	11 mm
number of holes	1
connectable conductor cross-section for main contacts	
stranded	70 240 mm²
connectable conductor cross-section for auxiliary contacts	
<ul> <li>solid or stranded</li> </ul>	0.5 4 mm²
<ul> <li>finely stranded with core end processing</li> </ul>	0.5 2.5 mm²
type of connectable conductor cross-sections	
<ul> <li>for auxiliary contacts</li> </ul>	
— solid	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²), max. 2x (0.75 4 mm²)
<ul> <li>solid or stranded</li> </ul>	2x (0,5 1,5 mm²), 2x (0,75 2,5 mm²), max. 2x (0,75 4 mm²)
<ul> <li>finely stranded with core end processing</li> </ul>	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
<ul> <li>for AWG cables for auxiliary contacts</li> </ul>	2x (20 16), 2x (18 14), 1x 12
AWG number as coded connectable conductor cross section	
for auxiliary contacts	18 14
Safety related data	
product function	
<ul> <li>mirror contact according to IEC 60947-4-1</li> </ul>	Yes
<ul> <li>positively driven operation according to IEC 60947-5-1</li> </ul>	No
B10 value with high demand rate according to SN 31920	1 000 000
T1 value for proof test interval or service life according to IEC 61508	20 a
protection class IP on the front according to IEC 60529	IP00; IP20 with box terminal/cover
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front with box terminal/cover
suitability for use	
<ul> <li>safety-related switching OFF</li> </ul>	Yes
Certificates/ approvals	

**General Product Approval** 

**EMC** 





Confirmation







Functional Safety/Safety of Machinery

**Declaration of Conformity** 

**Test Certificates** 

Marine / Shipping

Type Examination Certificate





Special Test Certificate

Type Test Certificates/Test Report



Marine / Shipping









Miscellaneous

other

Confirmation

other Railway

<u>Miscellaneous</u> <u>Confirmation</u> <u>Special Test Certific-</u> <u>Vibration and Shock</u>

## Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT1076-6AR36

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RT1076-6AR36}$ 

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RT1076-6AR36

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

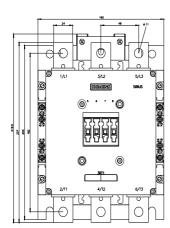
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1076-6AR36&lang=en

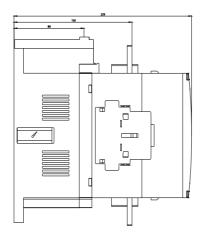
Characteristic: Tripping characteristics, I²t, Let-through current

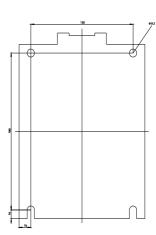
https://support.industry.siemens.com/cs/ww/en/ps/3RT1076-6AR36/char

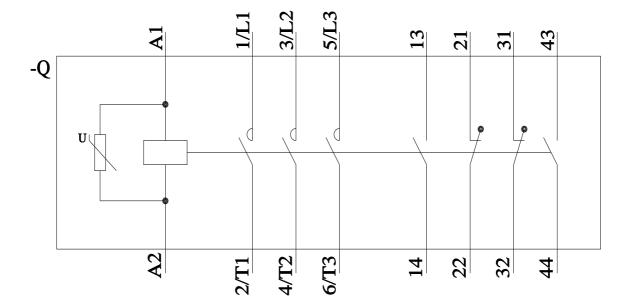
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1076-6AR36&objecttype=14&gridview=view1









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